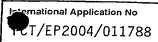
## INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12M3/00 C12N C12N5/06 According to International Patent Classification (IPC) or to both national classification and IPC Minimum documentation searched (classification system followed by classification symbols) IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category ° Relevant to claim No. χ WO 02/48317 A (BAUER, JOERG) 1,13 20 June 2002 (2002-06-20) page 15, line 23 - line 27; example 1 A US 2001/043918 A1 (MASINI MICHAEL A ET AL) 1,13 22 November 2001 (2001-11-22) paragraph '0025! - paragraph '0033! DE 198 08 055 A1 (ADAMIETZ; MEENEN; Α 1,13 NEHRING; POERTNER) 2 September 1999 (1999-09-02) cited in the application column 2, line 53 - column 4, line 15 WO 96/39992 A (ADVANCED TISSUE SCIENCES, Α 1,13 INC) 19 December 1996 (1996-12-19) claims 1-5 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed in the art. \*&\* document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 25 April 2005 04/05/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Clement, J-P Fax: (+31-70) 340-3016

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No T/EP2004/011788

	Patent document ed in search report		Publication date		Patent family member(s)		Publication date
WC	0248317	A	20-06-2002	DE WO EP US	10061704 0248317 1341900 2004096430	A2 A2	20-06-2002 20-06-2002 10-09-2003 20-05-2004
US	2001043918	A1	22-11-2001	NONE			
DE	19808055	A1	02-09-1999	NONE			
WO	9639992	A	19-12-1996	AU US WO US	5931896 6121042 9639992 6060306	A A1	30-12-1996 19-09-2000 19-12-1996 09-05-2000
WO	03029398	Α	10-04-2003	JP EP WO US	2003061642 1428869 03029398 2004235153	A1 A1	04-03-2003 16-06-2004 10-04-2003 25-11-2004